IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

XV

	Atty. Docket: LIANG14
In re Application of: Yeong-Chang LIANG) Conf. No.:
IA No: PCT/CN03/000896	Art Unit:
IA Filed: October 24, 2003	Examiner:
Appln. No.: Not yet assigned) Washington, D.C.
For: INFORMATION MEANS WITH) April 25, 2005

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window Randolph Building, Mail Stop Amendment 401 Dulany Street Alexandria, VA 22314

Sir:

This Information Disclosure Statement is submitted in accordance with 37 CFR §\$1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

- [X] 1. This IDS should be considered, in accordance with 37 CFR \$1.97, as it is filed:
- [X] A. within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
- [] B. before the mailing date of a first office action on the merits or before the mailing of a first Office

action after the filing of a Request for Continued Examination under 37 CFR §1.114.

- [X] 2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., form BN/SB/08A/B) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. Other than U.S. patent(s) and/or published U.S. application(s), which 37 CFR §1.98(a)(2)(ii) does not require to be filed unless specifically required by the Office, a copy of each document listed is attached, except as explained below:
- [] A. Document(s) ______ is/are deemed substantially cumulative to document(s) ______, and, in accordance with 37 CFR \$1.98(c), a copy of each of the former document(s) is not enclosed.
- [] B. Certain documents were previously cited by or submitted to the Office in the following prior application(s), which are relied upon under 35 U.S.C. 120:

(insert serial numbers and filing dates of prior applications)

Applicant identifies these documents by attaching hereto copies of the forms PTO-892, PTO-1449, PTO/SB/08a and/or PTO/SB/08b (or their BN form equivalents) from the files of the prior application(s) or a fresh BN/SB/08A and/or BN/SB/08B listing these documents, and request that they be considered and made of record in accordance with 37 CFR \$1.98(d). Per 37 CFR \$1.98(d), copies of these documents need not be filed in this application.

- [X] 3. Documents $\underline{AA-AF}$ are not in the English language. In accordance with 37 CFR §1.98(a)(3), Applicant states:
 - [X] An English translation of documents <u>AE-AF</u> (or of the pertinent portions thereof), or a copy of an English-language abstract (or claim) is enclosed.
 - [] For documents ______, a corresponding English-language patent or published application is included on the accompanying Form BN/SB/08A,

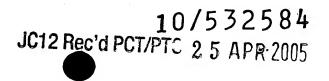
with a line drawn in the margin connecting the non-English-language document with its corresponding English-language document.

- [X] A concise explanation of the relevance of documents <u>AA-AF</u> are found in the attached <u>INTERNATIONAL</u> search report (see reply to Comment 68 in the preamble to the final rules; 1135 OG 13 at 20).
- [] A concise explanation of the relevance of document(s) _____ is set forth as follows:

[]	A concise ex	xplanation	of	the	releva	nce	of	
		document(s)		can	be	found	on	page(s)
		of	the speci:	fica	tion	ı .			

- [] A concise explanation of the relevance of document(s) ____ can be found on the attached sheet.
- [] 4. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).
- [] 5. Other information being provided for the examiner's consideration follows:
- 6. In accordance with 37 CFR $\S\S1.97(g)$ and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in 37 CFR $\S1.56(b)$, or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the

In re Appln. No. LIANG14



face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

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Substitute for form 1449A/PTO			Complete if Known		
			Application Number	Not yet assigned	
RMATION D	ISC	CLOSURE	Filing Date	April 25, 2005	
STATEMENT BY APPLICANT			First Named Inventor	Yeong-Chang LIANG	
			Group Art Unit		
			Examiner Name		
1	of	1	Attorney Docket Number	LAING14	
	RMATION D EMENT BY	RMATION DISC EMENT BY AP (use as many sheets as no	RMATION DISCLOSURE EMENT BY APPLICANT (use as many sheets as necessary)	RMATION DISCLOSURE Filing Date First Named Inventor Group Art Unit (use as many sheets as necessary) Application Number Filing Date First Named Inventor Group Art Unit Examiner Name	

			U.S. PATE	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (IT} known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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 	FORE	IGN PATENT DO	CUMENTS		
	Foreign Patent Number	Pages, Columns, Lines, Where Relevant Passages			
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY		or Relevant Figures Appear	T ⁶
AA	CN1292528	04/28/2001	SANSUNG ELECTRONICS CO LTD.		
АВ	CN2495017	06/12/2002	JIYI SCIENCE & TECHNOLOGY SHEN		
 AC	DE20105908	06/21/2001	STRACT TECHNOLOGY INC.		
 AD	DE20208316	06/12/2002	TOPSEED TECH. CORP.		
<u> </u>	JP11007993	01/12/1999	HARNESS SOGO GI JUTSU KENKYUSHO KK		
 AF	JP203300	08/21/1998	HARNESS SOGO GI JUTSU KENKYUSHO KK		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²	
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Exami	iner	Date	

Considered

Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicants unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.